JC07 Rec'd PCT/PTO 0 7 DEC 2001 / 009336

#3

Docket No.: 2729-117

<u>PATENT</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Seung-Ho TAK

Serial No. Not yet assigned

Group Art Unit: Not yet assigned

Filed: herewith

For: SURFACE -TRAVELLING MOBILE APARATUS AND CLEANING APPARATUS

USING THE SMAE

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D. C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

Please note this is a PCT application entering the National Phase in the U.S. Copies of the cited references were believed to be transmitted by WIPO and to be in the file of the above-identified application and readily available to the Examiner. Therefore it is believed that all requirements regarding duty of disclosure under 37 CFR 1.56 have been met. Acknowledgement

and consideration of these documents are respectfully requested.

Respectfully submitted,

43.00

LOWE HAUPTMAN GILMAN & BERNER, LLP

Randy A. Noranbrock Registration No. 42,940

1700 Diagonal Road Alexandria, Virginia 22314 (703) 684-1111 (703) 518-5499 Facsimile RAN:tmp

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)		ATTY. DOCKET NO. <b>2729-117</b>		SERIAL NO.	
		APPLICANT Seung-Ho TAK			
		FILING DATE		GROUP	
* ************************************	LIS PATENT	DOCUMENTS *		ensore and a second	
PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<del></del>			<del></del>		
					·.
	<del> </del>	<del></del>	_		
	<del> </del>				
	<del> </del>				
					•
	FOREIGN PATE	NT DOCUMENTS			
		NT DOCUMENTS		T	Translation
PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	
PATENT NO. 61-46778`1	DATE 07.03.86	COUNTRY  Japan		T	Translation
PATENT NO.	DATE	COUNTRY		T	Translation
PATENT NO. 61-46778`1 4-104786	DATE 07.03.86 09.09.92	COUNTRY  Japan  Japan		T T	Translation
PATENT NO. 61-46778`1 4-104786 5-49554	DATE  07.03.86  09.09.92  02.03.93	COUNTRY  Japan  Japan  Japan	CLASS	SUBCLASS	Translation
PATENT NO. 61-46778`1 4-104786 5-49554	DATE 07.03.86 09.09.92	COUNTRY  Japan  Japan  Japan	CLASS	SUBCLASS	Translation
PATENT NO. 61-46778`1 4-104786 5-49554	DATE  07.03.86  09.09.92  02.03.93	COUNTRY  Japan  Japan  Japan	CLASS	SUBCLASS	Translation
PATENT NO. 61-46778`1 4-104786 5-49554	DATE  07.03.86  09.09.92  02.03.93	COUNTRY  Japan  Japan  Japan	CLASS	SUBCLASS	Translation
PATENT NO. 61-46778`1 4-104786 5-49554	DATE  07.03.86  09.09.92  02.03.93	COUNTRY  Japan  Japan  Japan	CLASS	SUBCLASS	Translation
PATENT NO. 61-46778`1 4-104786 5-49554	DATE  07.03.86  09.09.92  02.03.93	COUNTRY  Japan  Japan  Japan	CLASS	SUBCLASS	Translation
PATENT NO. 61-46778`1 4-104786 5-49554	DATE  07.03.86  09.09.92  02.03.93  RT (Including Author	COUNTRY  Japan  Japan  Japan	CLASS	SUBCLASS	Translation
	CITATION IN APPLICATI (PTO-144)	CITATION IN AN APPLICATION  (PTO-1449)  U.S. PATENT	CITATION IN AN APPLICATION  (PTO-1449)  APPLICANT Seung-Ho T FILING DATE  U.S. PATENT DOCUMENTS	CITATION IN AN APPLICATION  (PTO-1449)  U.S., PATENT DOCUMENTS	CITATION IN AN APPLICATION  (PTO-1449)  APPLICANT Seung-Ho TAK FILING DATE  GROUP  U.S. PATENT DOCUMENTS

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.